

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Alessi et al.	)	
		)	
Serial No.:	09/937,009	)	Examiner: M. Monshipouri
		)	
Filed:	March 17, 2000	)	
		)	Art Unit: 1653
For:	ENZYME	)	
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**RESPONSE TO ELECTION OF SPECIES REQUIREMENT**

VIA EFSWEB  
 Commissioner for Patents  
 PO Box 1450  
 Alexandria, VA 22313-1450

Sir:

In response to the election of species requirement dated May 11, 2006, applicants elect the following species for SEQ ID NO:25 and SEQ ID NO:30 without traverse.

For SEQ ID NO:25, applicants elect where amino acid residues 1 and 4 are phenylalanine, amino acid residue 6 is tyrosine, amino acid residue 2 is arginine and amino acid residues 3 and 5 are aspartate. Accordingly, the elected species is Phe-Arg-Asp-Phe-Asp-Tyr.

For SEQ ID NO:30, applicants elect where amino acid residues 1 and 4 are phenylalanine, amino acid residue 6 is tyrosine, amino acid residue 2 is proline, amino acid residue 3 is glutamine and amino acid residue 5 is serine. Accordingly, the elected species is Phe-Pro-Gln-Phe-Ser-Tyr.

All pending claims are generic. Claims 1, 4 and 23 are readable upon the species for SEQ ID NO:25. Claims 4 and 12 are readable upon the species for SEQ ID NO:30.

Applicants note that upon allowance of a generic claim, applicants are entitled to consideration of additional species.

Respectfully submitted,

May 31, 2006  
Date

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